

20020520.qrp v02_n561.qrl.20020520

Date: Mon, 20 May 2002 19:03:04 EDT
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 2561

QRP-L Digest 2561

Topics covered in this issue include:

- 1) [126922] Junkbox Parts
by "Brian Murrey" <brian@iquest.net>
- 2) [126923] Re: Skydiving QRP setup
by "pschweit" <pschweit@mninter.net>
- 3) [126924] Two more inducted into QRP Hall of Fame
by Mike Czuhajewski <wa8mcq@comcast.net>
- 4) [126925] Yet another FDIM report
by W2EB <w2eb@twcny.rr.com>
- 5) [126926] Re: [ATRAIL] AT in NH
by Steven Weber <kd1jv@moose.ncia.net>
- 6) [126927] RE: Yaesu's "Underwater" 4-band/wide-band HT...
by "AI2Q Alex" <ai2q@adelphia.net>
- 7) [126928] Re: ATU?
by "Mike Malone" <mmalone@worldlogon.com>
- 8) [126929] Argo 509keyer ?????
by "George Osier" <gosier@twcny.rr.com>
- 9) [126930] Re: FDIM-Joel, you are great
by "Michael C. Boatright" <ko4wx@mindspring.com>
- 10) [126931] NorCal SMK-1 Information?
by "Steve Lawrence" <Steve.Lawrence@ITWFEG.COM>
- 11) [126932] MFJ-9406 Info ?
by Rick McKee <kc8aon@juno.com>
- 12) [126933] RE: Yaesu's "Underwater" 4-band/wide-band HT...
by Conrad Weiss <radman@best.com>
- 13) [126934] Thanks to all:
by "Jerry Ford" <benlightnd13@mchsi.com>
- 14) [126935] Wanted, Dry Cell Case for Kenwood TR-2500
by "Mike Duke, K5XU" <k5xu@netdoor.com>
- 15) [126936] QRPDUPE New Web Address
by Brian Kassel <bkassel@dancris.com>
- 16) [126937] Perfect Ending
by "Brian Murrey" <brian@iquest.net>
- 17) [126938] FDIM Chairman, K4TJD
by "John P. Cummins, Sr." <jpcummins@charter.net>
- 18) [126939] Four State QRP Group Meeting Report
by "David Bixler" <qrp@netins.net>
- 19) [126940] Re: [ATRAIL] AT in NH

- by Dave Fouchey <dafouchey@comcast.net>
- 20) [126941] Re: NorCal SMK-1 Information?
by David Hinerman <wd8civ@worldnet.att.net>
- 21) [126942] Re: Efficiency of original LDG QRP Tuner vs. other designs
by Lew Paceley <lew@paceley.com>
- 22) [126943] Re: QRP skydiving
by IamSF5@aol.com
- 23) [126944] Fw: Two more inducted into QRP Hall of Fame
by "Donny Sirait" <dsirait@centrin.net.id>
- 24) [126945] New FT-897 -- reading the tea leaves...
by Conrad Weiss <radman@best.com>
- 25) [126946] FS: Elecraft K1-4 bander
by Tim and Nancy Logan <cyr999@extremezone.com>
- 26) [126947] FS: Bencher BY2 all chrome paddle \$70
by Tim and Nancy Logan <cyr999@extremezone.com>
- 27) [126948] AL7FS in San Francisco May 21-31
by Jim Larsen - AL7FS <AL7FS@ARRL.NET>
- 28) [126949] WOMC Shack Clearance Sale Round 1 (including K1, Schurr Paddles,
PDA, Computer Stuff!)
by "Jerry McCollom" <w0mc@radioactivehams.com>
- 29) [126950] 25 PIN SERAIL PORT for keying the radio
by Wayne Williams <aa5jj@yahoo.com>
- 30) [126951] Re: Two more inducted into QRP Hall of Fame
by "William K. Harding" <k4ahk@ix.netcom.com>
- 31) [126952] Re: New FT-897 -- reading the tea leaves...
by Mike <mmorrow@companet.net>
- 32) [126953] Re: New FT-897 -- reading the tea leaves...
by "Mike Yetsko" <myetsko@insydesw.com>
- 33) [126954] Re: 25 PIN SERAIL PORT for keying the radio
by Rick McKee <kc8aon@juno.com>
- 34) [126955] Re: New Yaesu FT-897 xcvr w/ internal batt !!
by "Tim, N9PUZ" <n9puz@arrl.net>
- 35) [126956] Re: New Yaesu FT-897 xcvr w/ internal batt !!
by "Tim, N9PUZ" <n9puz@arrl.net>
- 36) [126957] Re: New FT-897 -- reading the tea leaves...
by "Corey Dean KF3DY" <hamop@repeater.net>
- 37) [126958] Re: 6 METER T MATCH
by "Lau, Zack, W1VT" <z1lau@arrl.org>
- 38) [126959] QRP and the GPS?
by "ss lyon" <sslyon@megalink.net>
- 39) [126960] Serial I/O DB-25 vs DB-9
by Chuck Carpenter <w5usj@9plus.net>
- 40) [126961] Dayton Gang - Thanks!
by Jim Cluett <w1pid@yahoo.com>
- 41) [126962] GPS Web sites
by "Karl Kanalz" <kkanalz@gcecispc.com>
- 42) [126963] Re: Serial I/O DB-25 vs DB-9
by "Mike Yetsko" <myetsko@insydesw.com>

- 43) [126964] Re: Two more inducted into QRP Hall of Fame
by dmaliniak@penton.com
- 44) [126965] QRP SSTV
by "James P. Osburn, P.E." <j.p.osburn@ieee.org>
- 45) [126966] Re: GPS Web sites
by David Hinerman <WD8CIV@worldnet.att.net>
- 46) [126967] Re: QRL Syndrome
by ik7565@erols.com
- 47) [126968] Re: GPS Web sites
by "Tim, N9PUZ" <n9puz@arrl.net>
- 48) [126969] Grid Square
by "brian" <brian@iquest.net>
- 49) [126970] Re: Need Refurbished Laptop for QRP PSK-31
by "KD5NWA" <KD5NWA@mbayona.com>
- 50) [126971] Re: QRL Syndrome
by "Charles Mabbott" <aa8vs@msn.com>
- 51) [126972] Re: Grid Square
by David Hinerman <WD8CIV@worldnet.att.net>
- 52) [126973] Re: QRL Syndrome
by David Hinerman <WD8CIV@worldnet.att.net>
- 53) [126974] Thanks, FDIM
by Joel M Denison <hamjoel@juno.com>
- 54) [126975] 0 Scope Op Manuals needed
by "brian" <brian@iquest.net>
- 55) [126976] Re: [Grid Square]
by "P.Ermisch" <ermisch@usa.net>
- 56) [126977] Thanks - WAS Grid Square
by "brian" <brian@iquest.net>
- 57) [126978] Re: Grid Square
by Hank Kohl K8DD <k8dd@arrl.net>
- 58) [126979] Re: Grid Square
by David Hinerman <WD8CIV@worldnet.att.net>
- 59) [126980] Re: Grid Square
by "Steve McDonald" <jsm@gulfislands.com>
- 60) [126981] Re: FDIM Chairman, K4TJD
by Bruce Muscolino <w6toy@erols.com>
- 61) [126982] Re: Grid Square
by Dave Sjolin <sjolin@swbell.net>
- 62) [126983] Re: Four State QRP Group Meeting Report
by "Doug Hendricks" <ki6ds@dph.dpol.net>
- 63) [126984] Re: Grid Square [not NN]
by Chuck Carpenter <w5usj@9plus.net>
- 64) [126985] Grid Square for Grand Blanc MI
by "WI8W" <wi8w@arrl.net>
- 65) [126986] Re: QRL Syndrome
by "George, W5YR" <w5yr@att.net>
- 66) [126987] Re: Grid Square
by "John J. McDonough" <wb8rcr@arrl.net>

- 67) [126988] Collins Mechanical Filter - Is there a use for it?
by Jim Larsen - AL7FS <AL7FS@ARRL.NET>
68) [126989] Re: FDISM Chairman, K4TJD
by "John P. Cummins, Sr." <jpcummins@charter.net>
69) [126990] Re: FDISM Chairman, K4TJD
by "John P. Cummins, Sr." <jpcummins@charter.net>

Date: Sun, 19 May 2002 15:33:27 -0500
From: "Brian Murrey" <brian@iquest.net>
To: "Pigs" <fpqrp-1@mpna.com>, "QRP-L" <qrp-1@Lehigh.EDU>
Subject: [126922] Junkbox Parts
Message-ID: <001a01c1ff74\$6ecca880\$0d352bd1@bmurrey2K>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Junkbox Surplus Parts for Sale as of 05/19/2002

All prices include shipping to USA.
DX shipping is negotiated on a case by case basis.

Newer Items

=====

LM78L62ACZ Volt regulators, T092 format 5/\$3.00 10/\$5.00
SMT4403's - Surf Mount 2N4403 PNP's - 200/\$5
9.8304 Mhz Crystals, 1/4 in tall - 25 for \$7.00
27mH inductors with radial leads - 50 for \$7.00

Caps - All new, old stock. No pulls.

=====

All caps now 50/\$3 or 100/\$5

=====

8pf NPO Ceramic - Loose
11pf NPO Ceramic - Loose
12pf NPO ceramics on tape
22pf Kemet Ceramic Caps, 200v, 10%
100pf Axial Mono Caps, 100v, 10%
150pf ceramics, 100v, 10%
470pf Ceramics on paper tape, rated 5% (NPO)
560pf Kemet Ceramic Caps, 200v, 10%
1000pf blue mono caps, 10% 100v
3300pf Kemet Ceramic Caps, 100v, 10%
.01 uF ceramic caps, 10% 100v brand new by Kyocera
and
.01 uF ceramic caps, 20% 50v, new old stock, not used

50/2.50 100/\$4

Voltage Regulators

=====

L7805ACV voltage regulators T0220 case. 7/\$4 or 15/\$7

LM7812 voltage regulators. T0220 case. 5/\$4

LM317T Adjust. Positive Voltage Regulator T0220. 6/\$5.00 or 12/\$8.50

Transistors - New Parts - No Pulls

=====

TP2222 plastic T092 NPN (House brand 2N2222) 50/\$4 100/\$7

2N3906's plastic T092. PNP - 50/\$4 100/\$7

2N3904's plastic T092. NPN - 50/\$4 100/\$7

2N3704's plastic T092, NPN - 50/\$4 100/\$7

Op AMPS, Comparators

=====

LM741CN - Single Op Amp, 8 Pin Dip, 6 for \$2.00

<http://www.hep.ph.ic.ac.uk/~hallg/Instrumentation/Data/LM741.pdf>

BA10324 - LM324 equiv Quad Ground Sense Op Amp 14 pin, 4 for \$2.00

<http://www.flint.co.uk/product/pdfs/FR3LIN.PDF>

BA10358 - Dual Ground Sense Op Amp, 8 pin, 5 for \$4.00

<http://www.flint.co.uk/product/pdfs/FR3LIN.PDF>

BA10393 - Dual Comparator 8 pin dip, 4 for \$2.00

<http://www.flint.co.uk/product/pdfs/FR3LIN.PDF>

BA10339 - Quad Comparator 14 pin, 4 for \$2.00

<http://www.flint.co.uk/product/pdfs/FR3LIN.PDF>

BA4560 - Dual High Slew Op Amp, 4 for \$2.00

<http://www.rohm.com/products/databook/standard/pdf/ba4560.pdf>

Diodes

=====

1N4148 - You always need these. 100 for \$2.50 These are NEW.

Let me know if you're interested. All prices are post paid to the USA, unless otherwise noted. I will ship to non USA addresses but we need to discuss the shipping charges first.

=====

KB9BVN/QRP - New Whiteland IN - EM69WN

QRP-ARCI #10223 QRP-L #1540 FIST #5695

FISTS CC #764 - Proud Member ARRL

HEATH HW-9 @ 2W or NORCAL 40A @ 1.3W
INTO INFAMOUS AF4PS ATTIC DIPOLE
SOC #400 AND FLYING PIGS QRP #-57
=====

Date: Sun, 19 May 2002 15:49:04 -0500
From: "pschweit" <pschweit@mninter.net>
To: <skydive@usa.net>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [126923] Re: Skydiving QRP setup
Message-ID: <002601c1ff76\$ba86ba20\$68e7add1@pschweit>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I hope your dzso cleared this

c-17659

----- Original Message -----
From: BOB MASON <skydive@usa.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Sent: Saturday, May 18, 2002 8:04 AM
Subject: Skydiving QRP setup

> Since my post (yesterday) about dropping the K1, I've had several
requests
> for more info on my WB8CAC/AP (Aero Portable) setup. Here goes, but
> remember, I've been falling out of perfectly good airplance for about 30
> years... DON'T TRY THIS AT HOME!
>
> The K1 has the internal battery option which even at full power gives me
> plenty of current for the roughly 2 to 3 minutes of operating time I get.
The
> rig sits in a home made nylon carrying bag which is mounted with quick
release
> hardware to the chest strap of my parachute harness. The quick release is
> needed if it should become neccessary to get rid of the rig in the event
of
> some sort of line entanglement during parachute deployment.
>

> On the bottom of the bag is a pocket which the "dangling wire" antenna is
> stored in until I'm ready to lower it after opening. The antenna wire is
very
> light enameled wire which is easy to break if I need to get rid of it in a
> hurry.
>
> A whiterook MK-33 mini-paddle stays in the front of my jumpsuit. After
> lowering the antenna, I unzip the suit, take out the paddle and stick it
on a
> velcro pad on top of the rig bag. The "Ear bud" earphone is inserted
before
> takeoff so I don't have to take my helmet off to mess with it. Both
earphone
> and paddle connections are with very easy to break enameled wire, also for
> safety reasons... I may not have time to unplug things if the gear needs
to be
> dumped. All of the wires broke away nicely when the rig fell, proving
that
> the wires cause no hang up problems.
>
> I leave the keyer set for about 30 wpm due to short operating times.
After
> completing the rig repairs, I plan to make some jumps opening the
parachute
> up around 12,000 ft (NOT normal procedure) to get some decent amounts of
per
> jump operating time and an easier to live with speed.
>
> Future plans also include modifying the dangling antenna with a ping-pong
ball
> on the end, rather than a weight. Then I will try to deploy the antenna
in
> freefall. The ping pong ball should act as a mini drogue chute and keep
the
> antenna extended behind me. Keying will be handled by metal contacts on
the
> finger tips of my glove. freefall operating time will only be about a
minute,
> so any contacts I make in that fashion will have to be pre-sked. Also I
> have some concerns about being able to hear the receive audio over the
wind
> noise, even with the ear bud. So far this phase of the operation is only
in
> the planning stage.
>
> 72
>
> Bob WB8CAC

>
> K1 #1150, QRP-ARCI 11116, FISTS 6970, CP-35, SHOE SIZE 10 1/2
> <http://web.infoave.net/~masoste/wb8cac>
>

Date: Sun, 19 May 2002 17:07:21 -0400
From: Mike Czuhajewski <wa8mcq@comcast.net>
To: QRP-L <qrp-l@Lehigh.EDU>
Cc: wa8mcq@comcast.net
Subject: [126924] Two more inducted into QRP Hall of Fame
Message-ID: <000701c1ff79\$2b0729e0\$33333044@gambrl01.md.comcast.net>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

Scanning over the html archives, I don't see any mention of this yet so I guess I'll do it. The two newest inductees into the QRP Hall of Fame, an honor awarded by the QRP ARCI, were supposed to be announced at the QRP banquet at Dayton. I can't guarantee that they were actually announced there, but banquet time is well past so I have no qualms about going online and doing it here :-) I had inside, advance knowledge of who they were, of course, being the one who had administered the program for a number of years, and being one of the three people counting the e-mail votes.

I am pleased to announce that these people have been inducted into the QRP Hall of Fame for their outstanding contributions to the QRP community:

Rich Arland, K7SZ
Jim Kortge, K8IQY

The voting is done by the officers and board of directors of the club, and the previous two groups of inductees are offered a chance to vote as well. A 2/3 vote is required to be inducted, and both received much more than that. In fact, K8IQY was unanimous, which is quite rare. BTW, we have no quotas and no limits. If there are a dozen people who receive at least a 2/3 FOR vote, every last one will be inducted. If none receive 2/3, then we will not induct anyone. Fortunately, that has not happened yet!

There were 14 nominees this year. Our thanks to everyone who sent in nominating letters.

The following have been inducted into the QRP Hall of Fame over the years:

Chuck Adams, K5FO

Brice Anderson, W9PNE
Rich Arland, K7SZ
Dave Benson, NN1G
Michael Bryce WB8VGE
Wayne Burdick, N6KR
George Burt, GM30XX
Jim Cates, WA6GER
L. B. Cebik, W4RNL
Mike Czuhajewski, WA8MCQ (behind my back)
Tom Davis, K8IF
Doug DeMaw, W1FB (silent key)
Rev. George Dobbs, G3RJV
Joe Everhart N2CX
Paul Harden, NA5N
Wes Hayward, W7ZOI
Doug Hendricks, KI6DS
George Heron N2APB
Jim Kortge, K8IQY
Roy Lewallen, W7EL
Rick Littlefield, K1BQT
Dick Pascoe, G0BPS
Randy Rand, AA2U
C. F. Rockey, W9SCH
Gus Taylor, G8PG
Adrian Weiss, W0RSP
Peter Zenker DL2FI

In some years we get comments about so and so not being inducted, and in some cases it was because no one sent in a nomination of the person. Although this is an honor bestowed by the QRP ARCI, membership has never been required to be nominated or inducted, and it's been quite a few years since we dropped the requirement that one had to be a member to submit a nomination letter. Nominations are accepted from everyone in the QRP community--or even outsiders, for that matter :-)

Next year, if you have some favorite QRP hero that you think is worthy of being inducted, be sure to send in a nomination. In quite a few cases, people who were inducted only had a single nominating letter, and that's all it takes. And if someone was nominated but not inducted this year, go ahead and nominate them again next year. That's perfectly acceptable, and as a matter of fact a number of HoF members were nominated more than once before they were inducted. (Think of it as passing the test of time.)

Although we used to start this in the fall, when the October issue of the QRP Quarterly comes out, we later pushed that back to the January issue. The call for nominations is also sent out on QRP-L. (Things got off to a very late start this year due to the extreme lateness of the January issue.) If you have someone you'd like to nominate, start thinking about how you'll

write up the nomination letter and send it in when January rolls around.

I'll post some info on the two latest inductees later.

73 and queue our pea DE WA8MCQ

Date: Sun, 19 May 2002 18:56:40 -0500
From: W2EB <w2eb@twcnny.rr.com>
To: qrp-l@lehigh.edu
Subject: [126925] Yet another FDIM report
Message-ID: <3CE83BB8.E5B7C10A@twcnny.rr.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Too Cool!

Joel is hilarious. The "PIGS" are a great bunch of folks.
Seminars were very entertaining and informative. Banquet was great fun;
nice to meet the celebrities of our hobby.

Oh yeah, the thing going on at the arena was great too. (Actually
the BEST)

Just generally, a fun-filled weekend of fellowship in our fantastic
hobby.

Thanks for the opportunity to participate.

73,

Bill
W2EB

Date: Sun, 19 May 2002 19:55:55 -0400
From: Steven Weber <kd1jv@moose.ncia.net>
To: ATRAIL@yahoogroups.com
Cc: qrp-l@lehigh.edu
Subject: [126926] Re: [ATRIL] AT in NH
Message-ID: <3.0.6.32.20020519195555.007a1660@mailhost.ncia.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Not a bad day for a hike, low 40's and overcast. Beats a humid 80 degree
day with swarming Black Flies :-)

Managed three qso's from the AT near the summit of Mt Hayes, N9NE, (WI) W4DGO (AL) and K9UT (IN). Many thanks to N9NE and K9UT for looking for and finding me! It was 38 F at 2550 feet and thankfully, not much wind, but after an hour or so, my teeth started chattering, so decided it was time to pack up and head down before full fledged hypothermia set in and I lost what little wits I have to begin with. Hope it's a little warmer next weekend!

72,
Steve, KD1JV
"Melt Solder"
White Mountains of New Hampshire
<http://www.qsl.net/kd1jv/>

Date: Sun, 19 May 2002 19:47:12 -0400
From: "AI2Q Alex" <ai2q@adelphia.net>
To: "QRP-L (E-mail)" <qrp-l@Lehigh.EDU>
Cc: <radman@best.com>
Subject: [126927] RE: Yaesu's "Underwater" 4-band/wide-band HT...
Message-ID: <000101c1ff8f\$80407a40\$6401a8c0@alex>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Does it have a BFO?

Vy 73, AI2Q, Alex in Kennebunk, Maine QRP-L 687 .-.-.

-----Original Message-----

From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU] On Behalf Of Conrad Weiss
Sent: Sunday, May 19, 2002 6:44 AM
To: Low Power Amateur Radio Discussion
Subject: Yaesu's "Underwater" 4-band/wide-band HT...

New launch from Yeasu, at Hamvention 2002:

The VX-7R Handheld - a "submersible" Quad Band HT (6M/2M/220 & 440) - modes: AM, FM & WFM. The VX-7R, with its tough magnesium case and neoprene gasketing, will withstand 3 meters of submersion for 30 minutes. It's wide-band RX covers .5Mhz - ~1 Ghz - US cell-blocked. Offers all NOAA WX

freqs, and WX emergency alert, optional barometric sensor, 'spectrum analyzer', internal 100Mhz frequency counter, internal temp readout, and 5 levels of "power save." Min RX current draw is 25mA. The HT is powered by an internal LiOn battery w/ an optional AA alkaline pack. And... it's said to have an "Internet Key." (ya got me!)

Weight: 8.8oz

Size: about the size of an average cell phone.

Ever want to pretend you're a US Navy Seal while taking a shower? Well, now it's safe... just don't use up all the hot water :)!

Pics & prelim specs are sprinkled around the web. Try URL:

http://www.strongsignals.net/access/content/rr_vx-7r.html

Party on,

Conrad Weiss

NN6CW

Date: Mon, 20 May 2002 19:13:59 -0500
From: "Mike Malone" <mmalone@worldlogon.com>
To: <Jimmy.Lee@bartow.k12.ga.us>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [126928] Re: ATU?
Message-ID: <028401c2005c\$69589740\$79f5a7cc@malonefamily>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I am partial to the BLT, if Norcal still has kits they are under 30 bucks. Fun kit to build and includes a SWR meter 'ala led. Just the right companion to my SST. This just my opinion, your mileage may vary.
KD5KXF

Date: Sun, 19 May 2002 20:01:10 -0400
From: "George Osier" <gosier@twcnny.rr.com>
To: <qrp-l@lehigh.edu>

Subject: [126929] Argo 509keyer ?????
Message-ID: <003501c1ff91\$72e2ede0\$0e714342@twcnny.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello All !!!!

Looking for a match for my Argo 509 the KR50 seems nice and has the
features I'm looking for I'm new to paddles use straight key for
chatting and keyboard for contests ... any hints ????

72s

George Osier , N2JNZ / QRP

Date: Sun, 19 May 2002 20:08:56 -0400
From: "Michael C. Boatright" <ko4wx@mindspring.com>
To: qrp-l@lehigh.edu
Subject: [126930] Re: FDIM-Joel, you are great
Message-ID: <5.0.2.1.2.20020519200546.0232c090@pop.mindspring.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Brian,

I think it was George Herron, N2APB, that said it would be called "BA-con"...

Had a great time at FDIM! Tom, K4TJD, and his gang did an outstanding job
on everything. The banquet was excellent...but Joel, did YOU order the
Creole? Oh, and that little hamfest we went to on Friday and Saturday
wasn't too bad, either...

8-)

72 de Mike, K04WX
Michael C. Boatright

Date: Sun, 19 May 2002 20:29:04 -0400
From: "Steve Lawrence" <Steve.Lawrence@ITWFEG.COM>

To: qrp-1@Lehigh.EDU
Subject: [126931] NorCal SMK-1 Information?
Message-ID: <0F91A6C609.A48597F0-0N85256BBF.000205A7@itwfeg.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Ok,
I found an unbuilt SMK-1 at Dayton, and it came home with me as my first
adventure into SMT construction.

Are there any web site(s) that list modifications, improvements,
construction helps, comments, information, etc., etc., about this kit?

Thanks,
73,
Steve
aa8af

Date: Sun, 19 May 2002 21:02:35 -0400
From: Rick McKee <kc8aon@juno.com>
To: qrp-1@Lehigh.EDU
Subject: [126932] MFJ-9406 Info ?
Message-ID: <20020519.210239.8998.0.kc8aon@juno.com>

Gang,
Just aquired an MFJ-9406 SSB radio today without a manual. I
downloaded a manual from the MFJ site and it doesn't have a schematic.
Does anyone know where I can download the schematic ? I would like to
modify the AGC for a switched fast/slow arrangement and need the
schematic to help guide me along. Some of the locals around here are
fairly week signals and a fast AGC recovery would help pull the first few
words out of the noise. Also, does anyone have any suggestions for AGC
mods or any other mods for it for that matter ? Any ideas are welcome
and thanks in advance.

Rick McKee, KC8AON
Willow Wood, Ohio
QRP - Do more with less !

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<http://dl.www.juno.com/get/web/>.

Date: Sun, 19 May 2002 18:14:03 -0700
From: Conrad Weiss <radman@best.com>
To: "'AI2Q Alex'" <ai2q@adelphia.net>,
 "QRP-L (E-mail)" <qrp-l@lehigh.edu>
Subject: [126933] RE: Yaesu's "Underwater" 4-band/wide-band HT...
Message-ID: <01C1FF60.F688FA80@209-162-48-165.thegrid.net>

Alex & all,

RE: the Yaesu VX-7R & BF0... unfortunately no BF0 from all I've read. Modes are AM, FM & WFM only... unless they changed the recipe ;)

Best,

Conrad Weiss
NN6CW

From: AI2Q Alex[SMTP:ai2q@adelphia.net]
Sent: Sunday, May 19, 2002 4:47 PM
To: QRP-L (E-mail)
Cc: radman@best.com
Subject: RE: Yaesu's "Underwater" 4-band/wide-band HT...

Does it have a BF0? (the VX-7R)

Vy 73, AI2Q, Alex in Kennebunk, Maine QRP-L 687 .-.-.

Date: Sun, 19 May 2002 20:35:41 -0500
From: "Jerry Ford" <benlightnd13@mchsi.com>
To: <qrp-l@Lehigh.EDU>
Subject: [126934] Thanks to all:
Message-ID: <005401c1ff9e\$a74f6b00\$6d74da0c@mchsi.com>

Just a note to say thanks to all at FDI. It was great to be able to meet you all and put a face to the call signs that I see here so often.

I had a super time and learned a great deal!!

73 to the gang: Jerry N0JRN

Date: Sun, 19 May 2002 21:11:48 -0500
From: "Mike Duke, K5XU" <k5xu@netdoor.com>
To: "qrp list" <qrp-l@lehigh.edu>
Subject: [126935] Wanted, Dry Cell Case for Kenwood TR-2500
Message-ID: <00a301c1ffa3\$ccd2be40\$a58489d0@k5xu>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

If you have one of these old HTs around and wish to part with any of the accessories, especially the dry cell case, please contact me.

Mike Duke, K5XU
American Council of Blind Radio Amateurs

Date: Sun, 19 May 2002 19:21:24 -0700
From: Brian Kassel <bkassel@dancris.com>
To: QRP-L <QRP-L@lehigh.edu>, Bob Hightower <nk7m@extremezone.com>,
 Elecraft List <elecraft@mailman.qth.net>,
Subject: [126936] QRPDUPE New Web Address
Message-ID: <3CE85DA4.79ACC1C9@dancris.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Folks:

There seems to be quite a number of folks who continue to use QRPDUPE. Glad that you enjoy it. As my ISP decided to quit service, I have relocated my WEB page for the freeware QRPDUPE contest logging and duping program over to:

<http://members.mato.com/bkassel/>

I have also added a few new options for some additional pictures and documents. Hopefully you will find the new address much more satisfactory than the previous "service".

Thanks for the Bandwidth

Brian K7RE

Date: Sun, 19 May 2002 21:29:42 -0500
From: "Brian Murrey" <brian@iquest.net>
To: "Pigs" <fpqrp-1@mpna.com>, "QRP-L" <qrp-1@Lehigh.EDU>
Subject: [126937] Perfect Ending
Message-ID: <001901c1ffa6\$338b3660\$81312bd1@bmurrey2K>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Wow..what a weekend. FDIM, the buildathon, the hog roast, the boneyard!!

I'm beat but I just had to play with some new toys. In the Buildathon at FDIM this year, the NoGA and Flying Pigs QRP clubs sponsored an outstanding building session. There were I think 38 of us signed up and what we built was a NoGA Wattmeter.

Anyway, I got out my new antenna switch (2 way job for \$10 at Dayton) so I could hook up my Ugly Construct Tuna Tin 2 and my NC40A as a receiver.

Using my Ugly Construct freq counter from my W8DIZ I was able to determine my TT2 output was on 7042.6 - something I didn't know until now. I then connected my NoGA wattmeter and discovered I'm generating about 300 mW into my homebrew attic dipole.

So...I have a ugly TT2, a ugly freq counter, a ugly watt meter and my beautifully hand crafted NC40A that I built in 1998 sitting there attached to my ugly antenna. So I give a yell on 7042.6 and W1IDL from DETROIT is answering me AND gives me a 579. I'm in Indy. 309 miles away...1031 miles per watt!

It's great to be a Ham....it's even more fun being a QRPer!

The NoGA wattermeter is WAY COOL. Anything in a Altoids tin has MOJO built in.

73 es GUD NITE

=====

KB9BVN/QRP - New Whiteland IN - EM69WN
QRP-ARCI #10223 QRP-L #1540 FIST #5695
FISTS CC #764 - Proud Member ARRL
HEATH HW-9 @ 2W or NORCAL 40A @ 1.3W
INTO INFAMOUS AF4PS ATTIC DIPOLE
SOC #400 AND FLYING PIGS QRP #-57
=====

Date: Sun, 19 May 2002 23:01:51 -0400
From: "John P. Cummins, Sr." <jpcummins@charter.net>
To: qrp-l <qrp-l@lehigh.edu>
Subject: [126938] FDIS Chairman, K4TJD
Message-ID: <3CE8671F.2000709@charter.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Those of you who have stepped up to the plate and volunteered to be responsible for something know the kind of commitment that Tom Dooley, K4TJD, made as chairman of FDIS.

Tom was fortunate to have the great assistance of folks like Ken Evans, W4DU, who was chairman for the previous 4 years but Tom was the "spear catcher" this year and had some brand new problems to resolve. He did a great job including acting as MC at the banquet which is usually done by the President of QRP-ARCI who was not able to be there this year.

FDIS was an outstanding event once again because of Tom's commitment and we all owe him a big thanks..!

THANKS TOM

Pickett, AD4S

Date: Sun, 19 May 2002 22:28:59 -0500
From: "David Bixler" <qrp@netins.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>

Subject: [126939] Four State QRP Group Meeting Report
Message-ID: <DBEPKBJH00EAHCKKIHPFIEFJDCAA.qrp@netins.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello QRP'ers:

Not everyone went to Dayton this last weekend. Here in the middle of the country, the Four State QRP Group had our monthly get-together luncheon and portable on-the-air session last Saturday.

For the photo report of the fun, check out:

<http://www.w0ch.com/fsqrp/may02/may2002.htm>

72, Dave

David Bixler W0CH
Seneca, MO
Main Web Site: <http://w0ch.com>
Mirror Site: <http://showcase.netins.net/web/w0ch>

QRP: Little Radios, Big Fun!

Date: Sun, 19 May 2002 23:43:15 -0400
From: Dave Fouchey <dafouchey@comcast.net>
To: kd1jv@moose.ncia.net,
 Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [126940] Re: [ATRAIL] AT in NH
Message-ID: <4.1.20020519234118.009dd7f0@localhost>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7BIT

Hey Steve I tried to listen for you but right smack on top of 14.285 here there was a broad band data carrier of some sort coming in off the Antenna at 30 Over S9...

will try again next time...

73's

Dave
WA4EMR
Sterling Heights, MI

At 07:55 PM 5/19/2002 -0400, Steven Weber wrote:

>Not a bad day for a hike, low 40's and overcast. Beats a humid 80 degree
>day with swarming Black Flies :-)
>
>Managed three qso's from the AT near the summit of Mt Hayes, N9NE, (WI)
>W4DGO (AL) and K9UT (IN). Many thanks to N9NE and K9UT for looking for and
>finding me! It was 38 F at 2550 feet and thankfully, not much wind, but
>after an hour or so, my teeth started chattering, so decided it was time to
>pack up and head down before full fledged hypothermia set in and I lost
>what little wits I have to begin with. Hope it's a little warmer next
>weekend!
>
>
>72,
>Steve, KD1JV
>"Melt Solder"
>White Mountains of New Hampshire
><http://www.qsl.net/kd1jv/>

Date: Sun, 19 May 2002 23:50:55 -0400
From: David Hinerman <wd8civ@worldnet.att.net>
To: qrp-l@lehigh.edu
Subject: [126941] Re: NorCal SMK-1 Information?
Message-ID: <3.0.6.32.20020519235055.007984b0@postoffice.worldnet.att.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 08:29 PM 5/19/02 -0400, you wrote:

>Ok,
>I found an unbuilt SMK-1 at Dayton, and it came home with me as my first
>adventure into SMT construction.
>
>Are there any web site(s) that list modifications, improvements,
>construction helps, comments, information, etc., etc., about this kit?
>

Steve,

Nothing like going to the source: <http://www.fix.net/~jparker/norcal.html>

You can find the original kit docs, plus articles on adding a VF0, putting

it on other bands, putting out more smoke, er, power, etc. (grin)

Dave

Dave Hinerman
WD8CIV@worldnet.att.net

Date: Sun, 19 May 2002 23:00:23 -0500
From: Lew Paceley <lew@paceley.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Cc: kfglynn@mindspring.com
Subject: [126942] Re: Efficiency of original LDG QRP Tuner vs. other designs
Message-ID: <000301c1ffb2\$de529460\$6501a8c0@swbell.net>
MIME-version: 1.0
Content-type: text/plain; charset=Windows-1252
Content-transfer-encoding: 7BIT

Hi Kevin,
Here is a pointer to the AE4IC testing info from 1997. Bob tested the
MFJ949E, Emtech ZM-1, St. Louis Tuner, Murch 2000A, LDG AT-11, and
Super Tee. Other than power handling the AT-11 should be virtually
identical to the QRP version of same. Here's the URL:

<http://www.qsl.net/wd8rif/text/tuner5.txt>

Have fun and GL.

72/73,
Lew
N5ZE

Date: Mon, 20 May 2002 00:13:52 EDT
From: IamSF5@aol.com
To: pschweit@mninter.net, qrp-1@lehigh.edu
Subject: [126943] Re: QRP skydiving
Message-ID: <17f.89298a8.2a19d200@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Hi Bob,
I just read your post on Yahoo as AOL does not let much mail come through for some reason.
I'd like to know more about the canopy you jump.
I'm not a kid any more and I use the Military HALO setup and no pull out or throw out pilot chutes.
The Canopy is a 305 SQ. FT. Jalbert airfoil.
Not the fastest but lets me fly good and land nice and easy.
I gave up USPA when they banned me from a DZ because I did not deploy my canopy into a trailing pilot chute
I get on my back and give a hard yank and it's out..
The following year I lost a close friend because she didn't.
Thats why I now use only the HALO style rip cord.
John Higgins at Ft. Bragg did most of my work when I first got started.
Lost contact with him but I think he is still under North American Dynamics

I used to jump with the HERD a few years back but then I got hit with a stroke 2 years ago.
I just got back in this season and made several HALO jumps and at times we go to Chambersburg,PA
Hope to meet you at a DZ. some time soon.
Bob
AF2Qrp <tm>

Date: Mon, 20 May 2002 11:49:19 +0700
From: "Donny Sirait" <dsirait@centrin.net.id>
To: "Jim O Kortge K8IQY" <jokortge@prodigy.net>
Cc: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [126944] Fw: Two more inducted into QRP Hall of Fame
Message-ID: <006901c1ffba\$01b4a360\$bdee92ca@donnysirait>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> I am pleased to announce that these people have been inducted into the QRP
> Hall of Fame for their outstanding contributions to the QRP community:
>
> Rich Arland, K7SZ
> Jim Kortge, K8IQY
>
> The voting is done by the officers and board of directors of the club, and
> the previous two groups of inductees are offered a chance to vote as well.
A

> 2/3 vote is required to be inducted, and both received much more than that.

> In fact, K8IQY was unanimous, which is quite rare. BTW, we have no quotas

Being one of the Manhattan Style masters and counting on his contribution to QRP homebrewing, this fine man really deserve this honour and as Mike mention

above It is unquestionable and quite rare,

Congratulations Jim and I am confident that your contribution to QRP and amateur radio

will even more in the coming days. Hope to hear your 2N/15 on the air soon.

vy 72 de YB1BOD

Donny

Date: Sun, 19 May 2002 22:04:28 -0700

From: Conrad Weiss <radman@best.com>

To: "'Low Power Amateur Radio Discussion'" <qrp-l@lehigh.edu>

Subject: [126945] New FT-897 -- reading the tea leaves...

Message-ID: <01C1FF81.25F100E0@209-162-48-165.thegrid.net>

Gangue,

Ya know, I like the looks of this new FT-897! I've spent some time on the FT897 (Yahoo! group) reviewing the FCC submittal files. I've walked thru the packaging scheme and read up on it a bit...

The FT-897 is roughly the size of a K2, with a "battery bay" on the floor of the case - in contrast to the K2's "internal roof-mount battery."

Yaesu's bay holds up to two 4.8Ah NiMh battery packs (called "A" and "B") in a side-by-side slotting scheme. Their charge status can be monitored from the front panel, and you can switch from "A" to "B" on the fly so it seems.

Regarding RX current; there have been frightening rumors of "2 Amps" floating around the web for some time. Yet, the 897 FCC submittal specs show the RX current to be 1Amp... and 500 mA squelch-tight. In plowing thru the preliminary user's manual, there are various references to "reducing current draw" (eg; turning off the LCD edge-lighting, and keeping the AF output down, as it makes up a large portion of the total draw.)

What's hopeful - yet unclear at this point - is whether the 897 will allow the user to turn off "RX features" to further reduce RX current - ala the

K2. For example, it may be possible to "disable" the DSP, ditto the IPO (Intercept Point Optimization), RX pre-amp, and tone-down that hungry AF strip w/ the use of headphones. This is purely speculative, as the literature is vague at this time, but if Yaesu has designed it right, we could be looking at a field-worthy battery-powered 20w rig here.

Moving on... there's a clever "internal" switching PS, that mounts on and under the basic rig. It's unclear from the preliminary docs, but it would seem that you'll choose between the PS or the NiMh batteries - I don't see both being a possibility based on the photos. Bear in mind that the 100w TX requirement is 22 Amps, so the PS would have a theoretical design volume approximate to a Samlex 1223 switcher! And when we're discussing switching PSs and Yaesu, I believe we can relax and sleep easy on this one. They've proven themselves w/ the FT-1000MP internal switcher - years ago - so I'm anticipating a *quiet* ride here ;)

Per, Bonnie Crystal/KQ6XA - moderator of the HFpack group, the ATU will side-mount to the 897. This makes sense, as there's no room left in the main box for an ATU that would handle 100w. The QRO latching relays would eat up design volume in a rig this small. Check out the guts of the SGC ATUs for a gauge. What's noteworthy is Yaesu is *using* latching relays. This is a big step forward, that will reduce the relay coil holding current to zero - post-tune -- and save as much as ~ 400mA in standby ATU current draw! Even better; it looks like the JA design strategy is moving away from the antiquated motor-driven ATUs of yesteryear and is employing an LDG/SGC/K2 strategy that will result in a much >broader< tuning impedance range.

And a 0-60 wpm keyer w/ 3 msg memories?! Hey, what's not to like? :)

'Nuff for now. I need to get hold of a real one & thrash it out...:)

Best to all,

Conrad Weiss
NN6CW

Date: Sun, 19 May 2002 22:12:38 -0700
From: Tim and Nancy Logan <cyr999@extremezone.com>
To: qrp-l@Lehigh.EDU
Subject: [126946] FS: Elecraft K1-4 bander
Message-ID: <3CE885C6.2D301E16@extremezone.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Hi folks - I have a fully loaded 4 band K1 (40,30,20,15)for sale. It has all options installed and both tops (the standard top and the quick release top that comes with the internal battery option). If I do say so myself, it works superbly. It's like a little swiss watch - an entire station in the palm of your hand. Why am I selling it? It's the age old story - too many rigs and too little dollars. Price is \$400 plus shipping. Thank you in advance for any inquiries. Please email direct to cyr999@extremezone.com.

Date: Sun, 19 May 2002 22:17:03 -0700
From: Tim and Nancy Logan <cyr999@extremezone.com>
To: QRP-1 <qrp-1@Lehigh.EDU>
Subject: [126947] FS: Bencher BY2 all chrome paddle \$70
Message-ID: <3CE886CF.EFC1F9DE@extremezone.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi folks - I have a Bencher BY-2 all chrome paddle for sale. It's about a year and a half old but was only used for about 1 month. It's in perfect condition. Thanks for reading this. \$70 plus shipping. NZ7C

Date: Sun, 19 May 2002 22:42:06 -0800
From: Jim Larsen - AL7FS <AL7FS@ARRL.NET>
To: "qrp-1@lehigh.edu" <qrp-1@lehigh.edu>
Subject: [126948] AL7FS in San Francisco May 21-31
Message-ID: <3CE89ABE.86A84A2F@ARRL.NET>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Just a question or two.

Are there any activities I should know about in SF these dates? I will be tied up in class 23-26 and will be up in Sonoma on the 27th.

I am taking a 340mW HT for UHF. Any repeaters near Richmond (evenings) and San Francisco city during the day?
What tone is needed and are there any "friendly" UHF repeaters?

I can be reached at 510-758-7918 in the Richmond area and I may also have access to this email now that my ISP has added a URL for web

login. I also will check AL7FS2001@hotmail.com

Thanks,

73, Jim

--

Jim Larsen, AL7FS, Anchorage, Alaska
(BP51cc) - 61.101 North, 149.824 West
mailto:al7fs@arrl.net - <http://www.qsl.net/al7fs/>

Date: Mon, 20 May 2002 00:42:00 -0600
From: "Jerry McCollom" <w0mc@radioactivehams.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [126949] W0MC Shack Clearance Sale Round 1 (including K1, Schurr Paddles, PDA, Computer Stuff!)
Message-ID: <000901c1ffc9\$7ff3ad70\$baac11d8@MCCOLLOM186>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

My pile of toys overflows, so I need to clear some things out and simplify. I've included links to photos of some items, and can provide additional details for you if you wish. I've tried to price things fair, but you're welcome to counter offer (and I'll feel welcome to accept or refuse the counter offer :-). All prices include shipping. I'll take Paypal or a money order/cashier's check via regular mail. Here we go!

1) Padlette PK-1 mini paddle.

I've probably only used this once and have never taken it portable. Mint condition.
Price: \$35 shipped.

2) Schurr Einbau Wabblers + Portable Wabblers Cover on Oak Base

Nice clean paddle, excellent Schurr quality. This is on an oak base with a non-skid pad. Nicely mounted with an extra square of plexiglass to even out the base. I purchased the lid for the Portable Wabblers to go on this. It's been a great paddle, but I'm in love with my Schurr Profi and this needs a good home. Photo at <http://www.frii.com/~mccollom/schurr.jpg>
Price: \$140 Shipped

3) Unbuilt PSK-20 Kit from SmallWonderLabs.COM w/ Enclosure

See <http://www.smallwonderlabs.com> for info.
Price: \$135 Shipped

4) Abit KT7-RAID Motherboard with Athlon 900MHz Thunderbird Processor (+ Coolermaster Heatsink+Fan)

Another hobby of mine is building PCs. I've upgraded my motherboard and processor a while back and haven't sold this yet. The motherboard has the latest BIOS update from Abit and actually supports a 1.4GHz processor (200MHz FSB). This includes the Highpoint RAID controller that allows RAID-0 and RAID-1 w/ up to ATA/100 Disks. Excellent info on this board can be found at < <http://www.viahardware.com/faq/kt7/kt7faq.htm> >. Add memory, disk, video, floppy, case, modem/LAN card, etc. for a nice system (quite capable of running WinXP).

Price: \$95 shipped.

5) Palm m505 + 16MB card + Foldout keyboard + Laptop USB Cable + Nice leather case + 11 screen protectors + Cradle

This is in nice shape, less than a year old. I've always used a screen protector on it, so no scratches on the screen. I've also kept it in the full wrap-around leather case, so it's clean as a whistle -- there may be a little scuff on one corner, but barely noticeable. The battery is in good condition. The keyboard is also in excellent shape as I've only used it a few times. Original box, docs, cds, cradle, etc. are included. A fantastic package! Photo at <http://www.frii.com/~mccollom/palm505.jpg>

Price: \$325 shipped!

6) K1 #779 4-Bander (40/30/20/15) w/ All Options (KTS1, KNB1, KAT1, KBT1)

A well built radio (if I do say so myself :-) that's never been portable! I'll include the original lid in case you want to remove the KBT1. I've done the AGC mod and N0RC's passband mod (for better filter profiles). I've also replaced the bezel screws with nice brass hex-head screws (but can put the original screws back if you prefer). Photo at <http://www.frii.com/~mccollom/k1.jpg>

Price: \$500 Shipped

7) Radio Shack 3A Power Supply

See it at <http://www.frii.com/~mccollom/ps.jpg>. Excellent condition, little use.

Price: \$25 shipped

73,

Jerry McCollom

w0mc@radioactivehams.com

Date: Mon, 20 May 2002 03:31:43 -0700 (PDT)
From: Wayne Williams <aa5jj@yahoo.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [126950] 25 PIN SERAIL PORT for keying the radio
Message-ID: <20020520103143.67132.qmail@web10503.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Hello I am trying to set up for psk31 and need to know
the 2 pins on the 25 pin serail port connector that
keys the rig I know the ones for the 9 pin but am
using my mouse on tha port, please help.
73 Wayne

Do You Yahoo!?
LAUNCH - Your Yahoo! Music Experience
<http://launch.yahoo.com>

Date: Mon, 20 May 2002 07:15:28 -0400
From: "William K. Harding" <k4ahk@ix.netcom.com>
To: wa8mcq@comcast.net,
Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [126951] Re: Two more inducted into QRP Hall of Fame
Message-ID: <E17918G-0001jJ-00@smtp10.atl.mindspring.net>
Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit

Excellent choices. My congratulations to Jim and Rich.

Thanks for taking the lead on the nominations again Mike.

Bill Harding - K4AHK

>From: Mike Czuhajewski <wa8mcq@comcast.net>
>To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
>Subject: Two more inducted into QRP Hall of Fame
>Date: Sun, May 19, 2002, 5:07 PM

>

>Scanning over the html archives, I don't see any mention of this yet so I
>guess I'll do it. The two newest inductees into the QRP Hall of Fame, an
>honor awarded by the QRP ARCI, were supposed to be announced at the QRP
>banquet at Dayton. I can't guarantee that they were actually announced
>there, but banquet time is well past so I have no qualms about going online
>and doing it here :-). I had inside, advance knowledge of who they were, of
>course, being the one who had administered the program for a number of
>years, and being one of the three people counting the e-mail votes.

>

>I am pleased to announce that these people have been inducted into the QRP
>Hall of Fame for their outstanding contributions to the QRP community:

>

>Rich Arland, K7SZ

>Jim Kortge, K8IQY

>

>The voting is done by the officers and board of directors of the club, and
>the previous two groups of inductees are offered a chance to vote as well. A
>2/3 vote is required to be inducted, and both received much more than that.
>In fact, K8IQY was unanimous, which is quite rare. BTW, we have no quotas
>and no limits. If there are a dozen people who receive at least a 2/3 FOR
>vote, every last one will be inducted. If none receive 2/3, then we will not
>induct anyone. Fortunately, that has not happened yet!

>

>There were 14 nominees this year. Our thanks to everyone who sent in
>nominating letters.

>

>The following have been inducted into the QRP Hall of Fame over the years:

>

>Chuck Adams, K5FO

>Brice Anderson, W9PNE

>Rich Arland, K7SZ

>Dave Benson, NN1G

>Michael Bryce WB8VGE

>Wayne Burdick, N6KR

>George Burt, GM3OXX

>Jim Cates, WA6GER

>L. B. Cebik, W4RNL

>Mike Czuhajewski, WA8MCQ (behind my back)

>Tom Davis, K8IF

>Doug DeMaw, W1FB (silent key)

>Rev. George Dobbs, G3RJV

>Joe Everhart N2CX

>Paul Harden, NA5N

>Wes Hayward, W7ZOI

>Doug Hendricks, KI6DS

>George Heron N2APB

>Jim Kortge, K8IQY
>Roy Lewallen, W7EL
>Rick Littlefield, K1BQT
>Dick Pascoe, G0BPS
>Randy Rand, AA2U
>C. F. Rockey, W9SCH
>Gus Taylor, G8PG
>Adrian Weiss, W0RSP
>Peter Zenker DL2FI

>

>In some years we get comments about so and so not being inducted, and in
>some cases it was because no one sent in a nomination of the person.
>Although this is an honor bestowed by the QRP ARCI, membership has never
>been required to be nominated or inducted, and it's been quite a few years
>since we dropped the requirement that one had to be a member to submit a
>nomination letter. Nominations are accepted from everyone in the QRP
>community--or even outsiders, for that matter :-)

>

>Next year, if you have some favorite QRP hero that you think is worthy of
>being inducted, be sure to send in a nomination. In quite a few cases,
>people who were inducted only had a single nominating letter, and that's all
>it takes. And if someone was nominated but not inducted this year, go ahead
>and nominate them again next year. That's perfectly acceptable, and as a
>matter of fact a number of HoF members were nominated more than once before
>they were inducted. (Think of it as passing the test of time.)

>

>Although we used to start this in the fall, when the October issue of the
>QRP Quarterly comes out, we later pushed that back to the January issue. The
>call for nominations is also sent out on QRP-L. (Things got off to a very
>late start this year due to the extreme lateness of the January issue.) If
>you have someone you'd like to nominate, start thinking about how you'll
>write up the nomination letter and send it in when January rolls around.

>

>I'll post some info on the two latest inductees later.

>

>73 and queue our pea DE WA8MCQ

>

Date: Mon, 20 May 2002 06:24:33 -0500
From: Mike <mmorrow@companet.net>
To: radman@best.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [126952] Re: New FT-897 -- reading the tea leaves...
Message-ID: <3CE8DCF1.6A10@companet.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Conrad Weiss wrote:

> Per, Bonnie Crystal/KQ6XA - moderator of the HFpack group, the ATU will
> side-mount to the 897. This makes sense, as there's no room left in the
> main box for an ATU that would handle 100w. The QRO latching relays
> would eat up design volume in a rig this small.

Did you see it "in the flesh" yet?? It is huge, even in comparison to the FT-100. I'd prefer external batteries and a reduced overall size of the radio box. I also see no reason to design a portable HF radio for 100 watts output. If I wanted that, I'd just buy an FT-100 or IC-706 and have a smaller package to boot. I see no way the FT-897 can be considered to be a follow-on to the FT-817, as was rumored.

IMO, the FT-897 will *not* be one of Yaesu's success stories.

Mike / KK5F

Date: Mon, 20 May 2002 08:47:39 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <mmorrow@companet.net>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [126953] Re: New FT-897 -- reading the tea leaves...
Message-ID: <006201c1ffffc\$89b70900\$0200a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Oh, I don't know. It might just hit a nerve and really take off.

But, I agree, it's no way a 'next generation' 817. It's almost a 'pack it in' type radio. Hmm, an 'emergency service' type radio?

I just see it as 'different' than the 817, and still different than most other radios.

While if I 'hike' in somewhere, then the 817 is the radio. But where I get 'dropped off', I can see where this thing would be a real nice rig. But I wouldn't want it in a backpack! And DEFINITELY not under a ski coat! But I can see where this would be one sweet rig to cart into a 'one day'

setup.

Time will tell. Especially if people seem to have the dollars in today's economy for another niche rig.

Mike

----- Original Message -----

From: "Mike" <mmorrow@companet.net>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Sent: Monday, May 20, 2002 7:24 AM

Subject: Re: New FT-897 -- reading the tea leaves...

> Conrad Weiss wrote:

>

> > Per, Bonnie Crystal/KQ6XA - moderator of the HFpack group, the ATU will

> > side-mount to the 897. This makes sense, as there's no room left in the

> > main box for an ATU that would handle 100w. The QRO latching relays > > would eat up design volume in a rig this small.

>

> Did you see it "in the flesh" yet?? It is huge, even in comparison to > the FT-100. I'd prefer external batteries and a reduced overall size of > the radio box. I also see no reason to design a portable HF radio for > 100 watts output. If I wanted that, I'd just buy an FT-100 or IC-706 > and have a smaller package to boot. I see no way the FT-897 can be > considered to be a follow-on to the FT-817, as was rumored.

>

> IMO, the FT-897 will *not* be one of Yaesu's success stories.

>

> Mike / KK5F

>

Date: Mon, 20 May 2002 08:56:24 -0400

From: Rick McKee <kc8aon@juno.com>

To: aa5jj@yahoo.com, qrp-l@Lehigh.EDU

Subject: [126954] Re: 25 PIN SERAIL PORT for keying the radio

Message-ID: <20020520.085702.8910.0.kc8aon@juno.com>

PIN 7 = GROUND

PIN 4 = RTS

Rick McKee, KC8A0N
Willow Wood, Ohio
QRP - Do more with less !

On Mon, 20 May 2002 03:31:43 -0700 (PDT) Wayne Williams <aa5jj@yahoo.com>
writes:

>Hello I am trying to set up for psk31 and need to know
>the 2 pins on the 25 pin serial port connector that
>keys the rig I know the ones for the 9 pin but am
>using my mouse on the port, please help.

>73 Wayne

>

>

>-----

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Date: Mon, 20 May 2002 08:14:58 -0500

From: "Tim, N9PUZ" <n9puz@arrl.net>

To: <radman@best.com>,

Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Subject: [126955] Re: New Yaesu FT-897 xcvr w/ internal batt !!

Message-ID: <200205201316.IAA22468@gallium.eosinc.com>

Mime-Version: 1.0

Content-Type: text/html; charset="iso-8859-1"

Content-Transfer-Encoding: quoted-printable

<HTML><HEAD>

<BASEFONT FACE=3D"Verdana" SIZE=3D"2" COLOR=3D"#000000">

</HEAD>

<BODY>

<div>On Fri, 17 May 2002 21:50:34 -0700, Conrad Weiss wrote:

>Yaesu unveils their new FT-897 transceiver - a "field=
portable rig."

</div>

<div>>Display: multi-color "rainbow" LCD display=
(say what?)

</div>

<div>This display was kind of neat actually. You can select= colors based on preference or you can have the color change= based on hitting the band edge, the band itself, etc. One thing= I was told that could NOT be programmed was having the display= switch colors if the radio detected high SWR for= instance.
</div>
<div> </div>
<div>All in all a very cool looking radio.
</div>
<div> </div>
<div>Tim <div>N9PUZ
</div>
</body></html>

Date: Mon, 20 May 2002 08:18:21 -0500
From: "Tim, N9PUZ" <n9puz@arrl.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [126956] Re: New Yaesu FT-897 xcvr w/ internal batt !!
Message-ID: <200205201321.IAA22595@gallium.eosinc.com>
Mime-Version: 1.0
Content-Type: text/html; charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

<HTML><HEAD>
<BASEFONT FACE=3D"Verdana" SIZE=3D"2" COLOR=3D"#000000">
</HEAD>
<BODY>
<div>On Fri, 17 May 2002 23:53:42 -0700, Mighty Mik wrote:

>At 09:50 PM 5/17/2002 -0700, you wrote:

>>This just in from Dayton...

>>

>>Yaesu unveils their new FT-897 transceiver - a=
"field portable

>>rig."

>

>and the *other* number...price. :)

>

</div>
<div>On Saturday Yaesu was saying it hadn't been set but would be=
in the \$1,000-\$1,500 range.
</div>
<div> </div>
<div>Tim <div>N9PUZ

</div>
</body></html>

Date: Mon, 20 May 2002 09:37:15 -0400
From: "Corey Dean KF3DY" <hamop@repeater.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [126957] Re: New FT-897 -- reading the tea leaves...
Message-ID: <001701c20003\$77664c50\$15329584@fcnb.firstcitizensbank.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I have to agree, this is a pretty good size radio and wouldn't want to put it in a back back or anything like that. I got a good look at it in Dayton and personally, it is pretty ugly looking. I would take the 706, ft-100, or 817 over it anyway.

Corey KF3DY
----- Original Message -----
From: "Mike" <mmorrow@companet.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Monday, May 20, 2002 7:24 AM
Subject: Re: New FT-897 -- reading the tea leaves...

> Conrad Weiss wrote:
>
> > Per, Bonnie Crystal/KQ6XA - moderator of the HFpack group, the ATU will
> > side-mount to the 897. This makes sense, as there's no room left in the
> > main box for an ATU that would handle 100w. The QRO latching relays
> > would eat up design volume in a rig this small.
>
> Did you see it "in the flesh" yet?? It is huge, even in comparison to
> the FT-100. I'd prefer external batteries and a reduced overall size of
> the radio box. I also see no reason to design a portable HF radio for
> 100 watts output. If I wanted that, I'd just buy an FT-100 or IC-706
> and have a smaller package to boot. I see no way the FT-897 can be
> considered to be a follow-on to the FT-817, as was rumored.
>
> IMO, the FT-897 will *not* be one of Yaesu's success stories.
>
> Mike / KK5F
>

This email has been virus scanned by the
servers at www.repeater.net. If you are

reading this than it did not contain a virus.

Date: Mon, 20 May 2002 09:46:03 -0400
From: "Lau, Zack, W1VT" <zlau@arrl.org>
To: "'qrp-1@Lehigh.EDU'" <qrp-1@Lehigh.EDU>
Subject: [126958] Re: 6 METER T MATCH
Message-ID: <125490A005E3D3118C9C00805FC743CC027E3334@KAHLESS>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

April 2002 QST The EZ-Tuner has graphs for designing T matches.
Just scale the info to your favorite band.
Zack Lau W1VT

BTW--The purist could model the design on Serenade SV to factor in
the parasitic reactances as you go higher in frequency.

Date: Mon, 20 May 2002 10:09:14 -0400
From: "ss lyon" <sslyon@megalink.net>
To: <ATRAIL@yahoogroups.com>,
". Eastern PA QRP Club" <EPA-QRP@yahoogroups.com>
Cc: "NJQRP NJQRP" <njqrp@njqrp.org>, "chat qrp" <qrp-1@lehigh.edu>
Subject: [126959] QRP and the GPS?
Message-ID: <003301c20007\$ecc06cc0\$aac7e742@megalink.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 8bit

I've decided to invest in a GPS to go along with FRS/HT for planned QRP ventures
this summer. Prime justification is "health insurance". My doctor recommends
it... "given your life style and ticker, old boy". One can get into serious
wilderness very quickly up here and if things go wrong, esp. if solo, -I don't
even want to think about it.

So... I check out the Garmins, etc. at the area "Big Box" zoo and note the
model 12 at \$150. No fancy mapping, etc., but then "I don't know what I don't
know" about this technology so thought I'd ask you folks for input. Perceived
needs at this point include:

- 1.) ability to give precise loc. in case of emergency
- 2.) be able to reach the A.T., (etc.) coming from an off-trail location
- 3.) log details like good operating sites, water, things to avoid....

Constructive comments are welcome, esp. web sites with ham radio/GPS help.
Thanks much in advance.

73/72

AA1MY

Seabury & Sharon Lyon
99 Sparrowhawk Mtn Rd
Bethel ME, 04217 U.S.A.
207-836-2576

Virus Protection by Norton and ZoneAlarm

----- Original Message -----

From: "Ron Polityka" <wb3aal@fast.net>

To: ". Eastern PA QRP Club" <EPA-QRP@yahooogroups.com>; ". Appalachian Trail Award" <ATRAIL@yahooogroups.com>

Sent: Sunday, May 19, 2002 11:59 AM

Subject: [ATRAIL] AT in PA Hike Recap (Long)

> Hello,

>

> Well Ed and I started hiking on the Appalachian Trail around 15:00 UTC on
> Friday. It was a bright sunny day with wind gust to about 15 mph. Before we
> knew it, we were on top of the mountain. This was about a 450 foot climb up
> a switch back trail. We really surprised our selves on the time we made
> going up. Ed was carrying a 45 lb pack and I was carrying a 60 lb pack. I
> was carrying a lot of water on this trip because we were not too sure of the
> spring condition.

>

> By 18:15 UTC we arrived at the Leroy Smith Shelter, this was a 5 mile hike
> from Wind Gap, PA. Just to refresh everyone the Appalachian Trail is very
> rocky, better know as Rocksylvania.

>

> Leroy A. Smith Shelter, PA

> Coordinates

> 40 50' 22" N

> 75 21' 34" W

>

> After a short rest and having something for lunch we started to make camp.
> The skies were becoming dark so we hung our antennas. The weather reports
> were predicting rain during the evening and into Saturday morning. The
> temperatures were to be in the mid 40's. Well they had half of that report
> correct. It started to drizzle around 20:30 UTC and I made my first QSO
> around 21:00 UTC. Friday night I worked several stations on 40 and 20
> meters. I worked a GM3SKN from Shetland Island which is in the North
> Atlantic. I made a total of 5 QSO's from the trail before the rain and being
> exhausted took over. Ed made a few contacts on 40 meters before it started

> to rain, then he had antenna problems.
>
> It rained very hard through out the night. I had my tent inside the shelter
> and I still got wet from the heavy down pours. Then the temperature started
> to drop. I like sleeping in the cooler temperatures, so I did not bring my
> sleeping bag. I was going to be in a tent under a shelter and I had my
> fleece blanket and pull over. Well my toes were cold but I was generally
> warm. Ed was using a sleeping bag inside his tent hammock. Ed also was cold
> and said he could not understand it. Well I made a total of 6 more QSO's on
> 40 meters before we made our decision to pack up and hike out the distance.
> With the weather turning colder we decided not to stay over night and hike
> the last 5 miles into Lehigh Gap, PA. We learned along the way from other
> hikers that the last 5 miles into the Lehigh Gap was very brutal due to the
> hard cold winds. We also learned that the weather is going to be much colder
> on Saturday night. Several hikers suggested that we do not try that section
> this time around. So we did decide to abandon the last five miles into
> Lehigh Gap, PA and stop at the Little Gap pass. So we hiked into the town of
> Danielsville, PA. This was about another 1.7 miles down the road to a little
> restaurant. I waited outside while Ed went in to see if we can get a ride
> over to Lehigh Gap. After about 10 minutes, Ed came out with our ride to the
> car.
>
> We plan on hiking the Little Gap to Lehigh Gap in the next few weeks. But
> we do not intend to take any thing except water on the trip. If you saw what
> we had to climb down into the Little Gap, boulders larger than a person and
> some of the stuff shifts when you stand on it. We know that the Lehigh Gap
> decent is going to be 100% harder, especially with the back packs.
>
> Thanks to all the stations that made a QSO with us while we were out on the
> trail. Sorry we were not on the air longer but we still have about 190 miles
> to go in PA.
>
> I should have the pictures up on www.n3epa.org in the next day or two. I
> did hear on the news that there was some snow fall on Saturday night in the
> mountains that we hiking. :-o
>
> 72 & Good DXing
>
> Ron Polityka
> de WB3AAL
> wb3aal@fast.net
>
> vvv Eastern Pennsylvania QRP Web Page vvv
> <http://www.n3epa.org>
> Eastern Pennsylvania QRP Club Call
> N3EPA E-mail address: n3epa@fast.net
>
> EPA QRP #1 ARRL Life Member

> KL7 QRP # 309 G-QRP # 3031
 > ARCI QRP # 5318 10 - X #13173
 > NorCal ARS # 380
 > HI QRP #153 VA QRP Society #45
 > MI QRP #1703 K2 sn1392
 > NJ QRP #179 ARLHS #423
 > K1 sn101172 & Good DXing
 >
 > Ron Polityka
 > de WB3AAL
 > wb3aal@fast.net
 >
 > vvv Eastern Pennsylvania QRP Web Page vvv
 > <http://www.n3epa.org>
 > Eastern Pennsylvania QRP Club Call
 > N3EPA E-mail address: n3epa@fast.net
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 > EPA QRP #1 ARRL Life Member
 > KL7 QRP # 309 G-QRP # 3031
 > ARCI QRP # 5318 10 - X #13173
 > NorCal ARS # 380
 > HI QRP #153 VA QRP Society #45
 > MI QRP #1703 K2 sn1392
 > NJ QRP #179 ARLHS #423
 > K1 sn1011
 >
 >
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 >
 >
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 >
 >

 Date: Mon, 20 May 2002 09:17:09 -0500
 From: Chuck Carpenter <w5usj@9plus.net>

To: qrp-1@lehigh.edu
Subject: [126960] Serial I/O DB-25 vs DB-9
Message-ID: <3.0.2.32.20020520091709.006a9d88@mail.9plus.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Here's a brief reference for some of the most used signals:

DB-25	DB-9	FUNCTION
1	-----	Chassis Ground
2	3	Transmitted Data
3	2	Received Data
4	7	Request to Send
5	8	Clear to Send
6	6	Data Set Ready
7	5	Signal Ground
8	1	Carrier Detect
12	-----	Speed Indicate
20	4	Data Terminal Ready
22	9	Ring Indicate

This info from my modem manual reference section.

Chuck Carpenter, W5USJ, Point, Rains Co, TX EM22cv, NE-TX QRP #1

Date: Mon, 20 May 2002 07:22:12 -0700 (PDT)
From: Jim Cluett <w1pid@yahoo.com>
To: qrp-1@lehigh.edu
Subject: [126961] Dayton Gang - Thanks!
Message-ID: <20020520142212.95396.qmail@web11606.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

I want to thank all those who made
postings from Dayton or reports of FDI.
New equipment, happenings, scanning
product sheets etc. This is very helpful
to those of us who were at home. Thanks.
Jim w1pid@arrl.net

Do You Yahoo!?
LAUNCH - Your Yahoo! Music Experience
<http://launch.yahoo.com>

Date: Mon, 20 May 2002 09:36:11 -0500
From: "Karl Kanalz" <kkanalz@gcecisip.com>
To: <sslyon@megalink.net>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [126962] GPS Web sites
Message-ID: <NFBBKOMEFGJGEBABODPOAEABCEAA.kkanalz@gcecisip.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Try the following URLs, Seabury (and Sharon):

<http://joe.mehaffey.com/>

www.gpsnuts.com

<http://www.ualberta.ca/~norris/navigation/GPS/PlotSA.html>

Karl K - W8TIF
McKinney, Texas

-----Original Message-----

From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU] On Behalf Of ss
lyon
Sent: Monday, May 20, 2002 9:09 AM
To: Low Power Amateur Radio Discussion
Subject: QRP and the GPS?

Date: Mon, 20 May 2002 10:42:49 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <w5usj@9plus.net>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [126963] Re: Serial I/O DB-25 vs DB-9
Message-ID: <001301c2000d\$47b1ba80\$0200a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Here's a little bit more info on serial connectors...

RS-232 compatibility pin numbers for DTE:

DB-9		DB-25
3	- TxDat (O)	- 2
2	- RxDat (I)	- 3
7	- RTS (O)	- 4
8	- CTS (I)	- 5
6	- DSR (I)	- 6
1	- CD (I)	- 8
4	- DTR (O)	- 20
9	- RI (I)	- 22
5	- Gnd	- 7

DB-25 Null Modem adapter:

2	-> 3	TxDat->RxDat
3	<- 2	TxDat->RxDat
4->5	4->5	RTS->CTS on each side, isolated
6,20	-> 8	DTR->same side DSR->other side CD
8	<- 6,20	DTR->same side DSR->other side CD
7	-- 7	Ground - Ground

DB-9 Null Modem adapter:

3	-> 2	TxDat->RxDat
2	<- 3	TxDat->RxDat
7->8	7->8	RTS->CTS on each side, isolated
4,6	-> 1	DTR->same side DSR->other side CD
1	<- 4,6	DTR->same side DSR->other side CD
5	-- 5	Ground - Ground

Some "null modem" adapters take each 4 across to the opposing 5 for RTS->CTS. Others just tie 6-8-20 on each connector. The above has the advantage of only relying on the CD to actually go across the cable, and if the other end activates DTR (as it would for a modem) then the connection goes 'live'.

It also usually doesn't hurt to tie 15-17-24 together on each DB-25 connector, just in case that end is configured for BiSync operation. That will insure that there are Tx and Rx clocks available with most Z-80 family SIO chips or Intel 8251s.

Serial mice communicate with standard serial data, however if the mouse

support PS/2 communications, the data does NOT come out on the normal serial lines. In serial mode, the mouse uses control lines for power. In PS/2 mode the only pins connected on the MicroSoft mouse are CD, Ground, CTS, and RI. In PS/2 mode these are xxx, xxx, xxx, and xxx.

Date: Mon, 20 May 2002 10:54:22 -0400
From: dmaliniak@penton.com
To: qrp-l@Lehigh.EDU
Cc: 2n2-40@yahoogroups.com
Subject: [126964] Re: Two more inducted into QRP Hall of Fame
Message-ID: <0F14D66A1A.CA7CA0CD-ON85256BBF.0051990C@penton.com>
MIME-Version: 1.0
Content-type: text/plain; charset=us-ascii

Congratulations to Jim Kortge and Rich Arland on their HoF inductions. Couldn't have happened to two nicer guys. Thanks to you both for all you've done for the hobby, which is a ton. Wish I could have been on hand to applaud your inductions!

Best 72,
David, AD2A
Glen Rock, NJ

Date: Mon, 20 May 2002 10:03:32 -0500
From: "James P. Osburn, P.E." <j.p.osburn@ieee.org>
To: "List; QRP, QRP Mailing List" <qrp-l@lehigh.edu>
Subject: [126965] QRP SSTV
Message-ID: <001101c2000f\$d8a9a0a0\$368acccf@bbbcomputer>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

In addition to all the great QRP stuff at the hamfest I also attended the SSTV forum. In the presentation given by Ralph Taggert, WB8DQT, he mentioned that he always runs less than 5 Watts when running SSTV, that 100 Watts is QRO for him.

Life is good,

Jim, WD9EYB

Date: Mon, 20 May 2002 11:08:14 -0400
From: David Hinerman <WD8CIV@worldnet.att.net>
To: qrp-1@lehigh.edu
Subject: [126966] Re: GPS Web sites
Message-ID: <5.1.0.14.1.20020520105926.00a53a10@ipostoffice.worldnet.att.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Folks,

Speaking of GPS, here's a somewhat interesting use for a GPS receiver - the Degree Confluence project:

<http://www.confluence.org/>

From the Web page:

"The goal of the project is to visit each of the latitude and longitude integer degree intersections in the world, and to take pictures at each location. The pictures and stories will then be posted here."

Sounds like an excuse to operate portable if I ever did hear one. Sort of like activating a grid square, only doing 4 at the same time.

Dave

P.S. I'd have called it the Degree Intersection Project, since confluence means "flows together," but it's not my project. D.

At 09:36 AM 5/20/2002 -0500, you wrote:

>Try the following URLs, Seabury (and Sharon):
>
><http://joe.mehaffey.com/>
>
>
>www.gpsnuts.com
>
>
><http://www.ualberta.ca/~norris/navigation/GPS/PlotSA.html>
>

>Karl K - W8TIF
>McKinney, Texas
>
>-----Original Message-----
>From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU]On Behalf Of ss
>lyon
>Sent: Monday, May 20, 2002 9:09 AM
>To: Low Power Amateur Radio Discussion
>Subject: QRP and the GPS?

"You can fool some of the people all of the time. That's enough to make a
living." - Lance Burton

Dave Hinerman
WD8CIV@worldnet.att.net

Date: Mon, 20 May 2002 11:32:00 -0400
From: ik7565@erols.com
To: casey.jay@gte.net, qrp-1@lehigh.edu
Subject: [126967] Re: QRL Syndrome
Message-ID: <3CE916F0.9F238571@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I was taught to send IE instead of QRL? so you don't trash a 35wpm QSO
in progress. I do that first and then send QRL?. Any one else using IE
?

73 de Ian
N8IK

Donn Kuse wrote:

>
> I, too, was taught to send 3 v's. But I guess times have changed, or have
> they? I've been away from CW for 23+ years but trying to get back into it.
> Haven't had much of a chance to even listen to the CW portion of the bands. Too
> many other things taking my time plus my antenna system isn't the greatest. If
> I can't be heard very well (some asking if I'm QRP) using 100 watts, what chance
> to I have being heard using 5 watts?
> 72/73 Donn, WB4ZWT
> 67 and still learning

>
> Francis Callahan wrote:
>
> > I was taught by an old ham that on CW to send 3 v's and then listen if no
> > answer dthe frequency was not in use 72 Cal KF7ET misplaced Vermonter in
> > Idaho
> > ----- Original Message -----
> > From: "James R. Duffey" <jamesd1@flash.net>
> > To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
> > Sent: Saturday, May 18, 2002 6:23 PM
> > Subject: Re: QRL Syndrome
> >
> > > I aleays thought that the proper reply to the question QRL? - "Is the
> > > frequency occupied?" is the statement QRL, meaning, yes the frequency is
> > > busy. But I usually reply "R" meaning roger, the frequency is in use. I
> > > suppose that the use of Y for yes, and "c" for si are positive indicators
> > of
> > > activity. I have had the reply GA, which I finally figured out meant "go
> > > ahead", meaning whoever replied knew the frequency was not in use. How
> > they
> > > know this is soemthing to ponder.
> > >
> > > Now, a look at the Handbook gives these definitions;
> > >
> > > QRL ? - Are you busy?
> > >
> > > QRL - I am busy (or I am busy with _____), please do not interfere.
> > >
> > > Not quite the same meaning we use today, but the context that we use it in
> > > has changed. Food for thought. - Dr. Megacycle KK6MC/5
> > > --
> > > James R. Duffey KK6MC/5
> > > Cedar Crest, NM DM65
> > >

Date: Mon, 20 May 2002 10:51:30 -0500
From: "Tim, N9PUZ" <n9puz@arrl.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [126968] Re: GPS Web sites
Message-ID: <200205201553.KAA26387@gallium.eosinc.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

On Mon, 20 May 2002 11:08:14 -0400, David Hinerman wrote:

>Speaking of GPS, here's a somewhat interesting use for a GPS
>receiver - the Degree Confluence project:
>
><http://www.confluence.org/>

David is right, this looks like it could be a lot of fun=
especially
when combined with portable HFPack and/or QRP type operation. I=
may
have to see if any local club members might be interested in=
doing a
series of these "mini expeditions".

Tim N9PUZ

Date: Mon, 20 May 2002 11:53:25 -0400
From: "brian" <brian@iquest.net>
To: "Flying Pigs" <fpqrp-1@mpna.com>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [126969] Grid Square
Message-ID: <000901c20016\$7b23f5f0\$3d05080a@BM17711>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Anyone know the grid square for Grand Blanc, MI?

Thanks

Date: Mon, 20 May 2002 11:10:04 -0500
From: "KD5NWA" <KD5NWA@mbayona.com>
To: <bowerm@ix.netcom.com>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [126970] Re: Need Refurbished Laptop for QRP PSK-31
Message-ID: <01cf01c20018\$d96846a0\$0100a8c0@seglio>
MIME-Version: 1.0
Content-Type: text/plain;

charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I purchased two Dell Pentium 166 loaded with everything (CD,Floppy,Ethernet card, Docking Bay, 64 Meg Ram) , including case for \$180.00 each at Dayton. I agree, that for \$500 you should get something way faster.

Cecil
KD5NWA

----- Original Message -----
From: "Michael N4NMR" <bowerm@ix.netcom.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Wednesday, May 15, 2002 6:28 AM
Subject: RE: Need Refurbished Laptop for QRP PSK-31

> Having a warranty is nice IF they honor it. (I'm not saying that won't.)
>

> But \$500 for that laptop is high. You would probably be better off to find
> someone locally who sells used computer equipment. In my area (very high
> prices - DC area) there is a place that sells used laptops. For \$500 you
> can get a Pentium-III 650 mhz machine. For a P-166, you can probably get it
> for \$200-250.

>
> Michael

>
>

> -----Original Message-----
> From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU]On Behalf Of
> Conrad Weiss
> Sent: Tuesday, May 14, 2002 18:29 PM
> To: Low Power Amateur Radio Discussion
> Subject: RE: Need Refurbished Laptop for QRP PSK-31

>
>

> Jim & the gang,

>

> I noticed that Heartland America, the mail order/online merchandising
> giant, is selling the IBM ThnikPad 760XL refurbished, at the present time.
> It's a P-166MMX - fully loaded with TFT display, CD-drive, FDD, 2.1GB HDD,
> 32MB RAM, 56K modem, charger, etc... and comes w/ Win95.
> You get a 90 day warranty on the product. IMO, it would be very adequate
> for DigiPan/PSK31 work and any logging demands.

>

> They're selling for \$499 for "non Heartland club members" and \$449 if you

> join their buying club. I'm not a member of their club, but have ordered
> from them before and found them very prompt, courteous and reputable.
>
> URL: <http://www.heartlandamerica.com/>
> >>> "Electronics"
> >>> "Computer & Office"
> >>> you're there
>
> Just another option... :)
>
> GL es best,
>
> Conrad Weiss
> NN6CW >>> not affiliated w/ Heartland/etc..
>
>
> -----
> From: James P. Rybak[SMTP:jrybak@mesastate.edu]
> Sent: Tuesday, May 14, 2002 8:29 AM
> To: Low Power Amateur Radio Discussion
> Subject: Need Refurbished Laptop for QRP PSK-31
>
> I'm thinking about getting a refurbished laptop (probably an IBM
> Thinkpad) for running portable QRP PSK-31. Can anyone recommend honest,
> reliable dealers in refurbished laptops? Getting a good price is no
> bargain if you end up with a piece of crapola.
>
> Thanks.
>
> Jim W0KSD
>
>

Date: Mon, 20 May 2002 12:05:02 -0400
From: "Charles Mabbott" <aa8vs@msn.com>
To: ik7565@erols.com, qrp-1@Lehigh.EDU
Subject: [126971] Re: QRL Syndrome
Message-ID: <F15YVi15fyAXozt8Co000007f1a@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Nope. IE, that is a new one on me Internet Explorer comes to mind...
I have always heard the proper signal is QRL which seems to mean
in todays operations.. "Ready or not, here I come!" Kidding
73 oo

Chuck AA8VS

<snip>>

>I was taught to send IE instead of QRL? so you don't trash a 35wpm QSO
>in progress. I do that first and then send QRL?. Any one else using IE
>?

>

>73 de Ian

>N8IK

>

>

"Racial interaction is described by Physics,
for every action there is an opposite
reaction. We hate them, they hate us, and
we hate them back. And there you are, we are
trapped by mathematics."

-Londo B5

<http://aa8vs.dhs.org:81/aa8vs>

Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>.

Date: Mon, 20 May 2002 12:28:17 -0400

From: David Hinerman <WD8CIV@worldnet.att.net>

To: qrp-l@lehigh.edu

Subject: [126972] Re: Grid Square

Message-ID: <5.1.0.14.1.20020520121213.00a69ec0@ipostoffice.worldnet.att.net>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"; format=flowed

At 11:53 AM 5/20/2002 -0400, you wrote:

>Anyone know the grid square for Grand Blanc, MI?

>

>Thanks

Brian,

According to MapBlast (www.mapblast.com), Grand Blanc is at 42.9258 degrees north, -83.6187 degrees east. (Although negative longitudes are west of the Prime Meridian. It's one of those circular math tricks.)

If I put those coordinates into Amsat's Grid Square converter
(<http://www.amsat.org/cgi-bin/gridconv>), I get grid square NN12tw.

Dave

"You can fool some of the people all of the time. That's enough to make a
living." - Lance Burton

Dave Hinerman
WD8CIV@worldnet.att.net

Date: Mon, 20 May 2002 12:30:13 -0400
From: David Hinerman <WD8CIV@worldnet.att.net>
To: qrp-1@lehigh.edu
Subject: [126973] Re: QRL Syndrome
Message-ID: <5.1.0.14.1.20020520122837.00a7a7f0@ipostoffice.worldnet.att.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Chuck,

I think "IE" (didit dit) is equivalent to the Railroad Morse "C" (also
didit dit, but with a little less space in between) which someone here
already mentioned.

Dave

At 12:05 PM 5/20/2002 -0400, you wrote:
>Nope. IE, that is a new one on me Internet Explorer comes to mind...
>I have always heard the proper signal is QRL which seems to mean
>in todays operations.. "Ready or not, here I come!" Kidding
>73 oo
>Chuck AA8VS
>
>
>
><snip>>
>>I was taught to send IE instead of QRL? so you don't trash a 35wpm QSO
>>in progress. I do that first and then send QRL?. Any one else using IE
>>?
>>
>>73 de Ian

>>N8IK
>>
>
>"Racial interaction is described by Physics,
>for every action there is an opposite
>reaction. We hate them, they hate us, and
>we hate them back. And there you are, we are
>trapped by mathematics."
> -Londo B5
>
>
><http://aa8vs.dhs.org:81/aa8vs>
>
>
>-----
>Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>.

"You can fool some of the people all of the time. That's enough to make a
living." - Lance Burton

Dave Hinerman
WD8CIV@worldnet.att.net

Date: Mon, 20 May 2002 12:27:56 -0400
From: Joel M Denison <hamjoel@juno.com>
To: fpqrp-1@fpqrp.com, qrp-L@lehigh.edu
Subject: [126974] Thanks, FDIM
Message-ID: <20020520.123951.-16550809.0.hamjoel@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

hIGH Y'all

yea it's me Joel... wow FDIM... and that utter tthingie,
Hamvention....

What a great time... thanks to all who must have worked thair hinnie's off
to run such a smooth program.. I tell u folk, thaaair was meaux fun things
to due than u could find on ur honey moon!

My apologies to Tom and the board of correctors for what anxiety
they went through.... if the piggies hadn't been yelling incoming and
hiding under the tables u could have been spared...

I Tell u, ah ban married twice times and haming for 40 yrs or so
and never, ever have I ban so happy as at fdim... ah thanks u all....

ad fer them what didn't got to hear the monastary joke... lots of

u asked after the banquet,,, and if u had a weak heart or asma u didn't want to hear it... they laulghed all the way down to the floor..turned blue and passed gas...

Thanks for all the kind words.... lots different kinds of words ah be used too! heck even my wife calls me Sir now.... (yea u believe that)

And what saw was me...warts end all... just hanging loose whit the greatest folk ah has ever had the pleasure to meet... thank u fdim... u too Mikie...

kella joel
in maine
still trying to get me piggie hat off... sun of a gun just got tight as the dickins...after fdim....

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<http://dl.www.juno.com/get/web/>.

Date: Mon, 20 May 2002 12:57:33 -0400

From: "brian" <brian@iquest.net>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>,
"Flying Pigs" <fpqrp-1@mpna.com>

Subject: [126975] 0 Scope Op Manuals needed

Message-ID: <000901c2001f\$715383c0\$3d05080a@BM17711>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Does anyone know where I can get a Tek 465B and a Tek 468 scope operations manual?

Thanks

73 de KB9BVN

Date: Mon, 20 May 2002 11:05:57 -0600

From: "P.Ermisch" <ermisch@usa.net>

To: <brian@iquest.net>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [126976] Re: [Grid Square]
Message-ID: <20020520170557.7956.qmail@uwdvg001.cms.usa.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: quoted-printable

EN82

or go to <http://www.arrl.org/locate/locate.html>

"brian" <brian@iquest.net> wrote:
> Anyone know the grid square for Grand Blanc, MI?
> =

> Thanks
> =

> =

> =

Date: Mon, 20 May 2002 13:09:35 -0400
From: "brian" <brian@iquest.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>,
"Flying Pigs" <fpqrp-1@mpna.com>
Subject: [126977] Thanks - WAS Grid Square
Message-ID: <004701c20021\$1dbafe30\$3d05080a@BM17711>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Thanks to all that replied. Much appreciated.

The QSO last night with W1IDL was actually 1400 MPW. He was in Grand Blanc MI at a weekend house or something. This is NW of Detroit bu about 70 miles.

Ugly Tuna Tin 2, Ugly freq counter from W8DIZ's design, Ugly NoGA Wattmeter from FDIIM Buildathon, and my NC40A for RX...about 250mW to the dipole from Indy.

73 de KB9BVN

Date: Mon, 20 May 2002 13:15:33 -0400
From: Hank Kohl K8DD <k8dd@arrl.net>
To: WD8CIV@worldnet.att.net,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [126978] Re: Grid Square
Message-ID: <5.1.0.14.2.20020520130909.02856690@mail.arenet.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 5/20/02 12:28 PM -0400, David Hinerman wrote:

>At 11:53 AM 5/20/2002 -0400, you wrote:

>>Anyone know the grid square for Grand Blanc, MI?

>>

>>Thanks

>

>Brian,

>

>According to MapBlast (www.mapblast.com), Grand Blanc is at 42.9258

>degrees north, -83.6187 degrees east. (Although negative longitudes are

>west of the Prime Meridian. It's one of those circular math tricks.)

>

>If I put those coordinates into Amsat's Grid Square converter

>(<http://www.amsat.org/cgi-bin/gridconv>), I get grid square NN12tw.

>

>Dave

Make that 83.6187 W and the grid square becomes EN82ev in downtown Grand Blanc, MI

It looks like when it is 83.6187 E it puts Grand Blanc in Xinjiang Uygur Province China.

73 Hank K8DD

*/ Hank Kohl K8DD k8dd@arrl.net
*/ ARRL TS <http://www.qsl.net/k8dd>
*/ MI-QRP - Vice Pres. QRP-ARCI - Director
*/

If God intended you to be on single sideband, he would have given you only one nostril.

- Steve, K2PTS

Date: Mon, 20 May 2002 13:39:37 -0400
From: David Hinerman <WD8CIV@worldnet.att.net>
To: qrp-1@lehigh.edu
Subject: [126979] Re: Grid Square
Message-ID: <5.1.0.14.1.20020520133400.00a7bec0@ipostoffice.worldnet.att.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hank,

Oops. My mistake. The Amsat converter has a "radio button" to select East or West. I used the negative longitude, but had the wrong button clicked.

I hope nobody thought they were working China when they got Michigan instead.

That's what I get for trying to use a WIMP (Windows, Icons, Mouse, Pull-down menu) interface, instead of the command line that I normally use.

Dave

P.S. I hope you don't mind my forwarding this to the list - people deserve the right answer. D.

At 01:15 PM 5/20/2002 -0400, you wrote:

>At 5/20/02 12:28 PM -0400, David Hinerman wrote:

>>At 11:53 AM 5/20/2002 -0400, you wrote:

>>>Anyone know the grid square for Grand Blanc, MI?

>>>

>>>Thanks

>>

>>Brian,

>>

>>According to MapBlast (www.mapblast.com), Grand Blanc is at 42.9258

>>degrees north, -83.6187 degrees east. (Although negative longitudes are west of the Prime Meridian. It's one of those circular math tricks.)

>>

>>If I put those coordinates into Amsat's Grid Square converter

>>(<http://www.amsat.org/cgi-bin/gridconv>), I get grid square NN12tw.

>>

>>Dave

>

>Make that 83.6187 W and the grid square becomes EN82ev in downtown Grand
>Blanc, MI
>
>It looks like when it is 83.6187 E it puts Grand Blanc in Xinjiang Uygur
>Province China.
>
>73 Hank K8DD
>
>
>*/ Hank Kohl K8DD k8dd@arrl.net
>*/ ARRL TS http://www.qsl.net/k8dd
>*/ MI-QRP - Vice Pres. QRP-ARCI - Director
>*/
>If God intended you to be on single sideband, he would have given you only
>one nostril.
>- Steve, K2PTS
>

"You can fool some of the people all of the time. That's enough to make a
living." - Lance Burton

Dave Hinerman
WD8CIV@worldnet.att.net

Date: Mon, 20 May 2002 10:49:04 -0700
From: "Steve McDonald" <jsm@gulfislands.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [126980] Re: Grid Square
Message-ID: <000b01c20026\$a7ebc940\$5f11f4cc@jms>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

If you are near Flint, it's EN83

Steve / VE7SL

Date: Mon, 20 May 2002 14:14:03 -0400

From: Bruce Muscolino <w6toy@erols.com>
To: jpcummins@charter.net
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [126981] Re: FDIM Chairman, K4TJD
Message-ID: <3CE93CEB.EE75C594@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I am sure the current chairman of FDIM did a wonderful job. He is to be congratulated for his efforts. But, while we ar congratulating people, let us not forget where FDIM came from. It was the brainchild of Bob Gobrick and myself. We started it to improve QRPer's knowledge. Nothing that has been done since would be possible if we hadn't done the first show! We had help from good volunteers. Thank them, especially Bob!

73

Date: Mon, 20 May 2002 12:56:20 -0500
From: Dave Sjolín <sjolin@swbell.net>
To: WD8CIV@worldnet.att.net,
Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [126982] Re: Grid Square
Message-ID: <003e01c20027\$a6e56050\$d2ded840@DaveSjolin>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

----- Original Message -----
From: "David Hinerman" <WD8CIV@worldnet.att.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Monday, May 20, 2002 11:28 AM
Subject: Re: Grid Square

> According to MapBlast (www.mapblast.com), Grand Blanc is at 42.9258
degrees
> north, -83.6187 degrees east. (Although negative longitudes are west of
the
> Prime Meridian. It's one of those circular math tricks.)
>
> If I put those coordinates into Amsat's Grid Square converter
> (<http://www.amsat.org/cgi-bin/gridconv>), I get grid square NN12tw.

Not so. My guess would be EN74 but then I am not sure where Grand Blanc is

in Michigan. NN is not a US grid square and 12 would be too far west.

Go to the attached url and it shows a grid square map including Michigan. That should get you in the right square. An even better source if go to one of the online callbooks like Buckmaster. Look up your own callsign. They provide six digit grid squares. I would have looked it up but I dont have your callsign. Sorry.

73 de Dave, N0IT
<http://www.newsvhf.com/grid-ne.gif>

Date: Sun, 19 May 2002 22:48:49 -0700
From: "Doug Hendricks" <ki6ds@dph.dpol.net>
To: <qrp-1@Lehigh.EDU>
Cc: "David Bixler" <qrp@netins.net>
Subject: [126983] Re: Four State QRP Group Meeting Report
Message-ID: <014601c1ffc2\$06ff0880\$4a0b0d0a@dph.dpol.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Guys, you gotta go check out the photo report from the 4 state QRP group. I love to see this happening. This is WHAT QRP is supposed to be about. Hams, helping hams, sharing, and having fun operating, building and being qrpers. Great job guys!! 72, Doug, KI6DS

Date: Mon, 20 May 2002 13:01:34 -0500
From: Chuck Carpenter <w5usj@9plus.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [126984] Re: Grid Square [not NN]
Message-ID: <3.0.2.32.20020520130134.006a6518@mail.9plus.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

If the Lat and Long are correct, I'd put it in EN83.

That's a still unworked grid at this QTH.

BTW, the NN prefix would be in China.

Chuck Carpenter, W5USJ, Point, Rains Co, TX EM22cv, NE-TX QRP #1

Date: Mon, 20 May 2002 18:01:23 -0000
From: "WI8W" <wi8w@arrl.net>
To: "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [126985] Grid Square for Grand Blanc MI
Message-ID: <00be01c20028\$5b08f240\$6501a8c0@attbi.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Folks,

Grand Blanc is just down the road from here.

it is located in Grid Square EN72ew

negative longitudes are degrees West of the meridian not East

73

Thom WI8W

Date: Mon, 20 May 2002 13:27:00 -0500
From: "George, W5YR" <w5yr@att.net>
To: ik7565@erols.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [126986] Re: QRL Syndrome
Message-ID: <3CE93FF4.A7931DFD@att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

For years, I used didit dit at the end of a QSO instead of the current "dit dit."

Never heard it used as you descibe, though . . .

73/72/oo, George W5YR - the Yellow Rose of Texas

Fairview, TX 30 mi NE of Dallas in Collin county EM13qe
Amateur Radio W5YR, in the 56th year and it just keeps getting better!
QRP-L 1373 NETXQRP 6 SOC 262 COG 8 FPQRP 404 TEN-X 11771 I-LINK 11735
Icom IC-756PRO #02121 Kachina 505 DSP #91900556 Icom IC-765 #02437

ik7565@erols.com wrote:

>

> I was taught to send IE instead of QRL? so you don't trash a 35wpm QSO
> in progress. I do that first and then send QRL?. Any one else using IE
> ?

Date: Mon, 20 May 2002 14:59:33 -0400
From: "John J. McDonough" <wb8rcr@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Cc: <brian@iquest.net>
Subject: [126987] Re: Grid Square
Message-ID: <005a01c20030\$7e2cf160\$010044c0@chartermi.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

OK, you found a few to get you close, but better you find your exact latitude and longitude, either through an online map or a GPS. Most likely the EN part is right, but you have opinions on the rest. Actually, you could change it significantly by just moving a little bit. Here in Midland, I think all of the county is in EN73, but there's a bunch of choices of the lower case letters depending on where you are in the county. My QTH is at EN73vp.

By my calculation, if you are actually within the city limits, it's either EN82ev or EN82ew.

72/73 de WB8RCR <http://www.qsl.net/wb8rcr>
didileydadidah QRP-L #1446 Code Warriors #35

----- Original Message -----

From: "brian" <brian@iquest.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Monday, May 20, 2002 11:53 AM
Subject: Grid Square

> Anyone know the grid square for Grand Blanc, MI?

>
> Thanks
>
>
>

Date: Mon, 20 May 2002 11:18:11 -0800
From: Jim Larsen - AL7FS <AL7FS@ARRL.NET>
To: "qrp-1@lehigh.edu" <qrp-1@lehigh.edu>
Subject: [126988] Collins Mechanical Filter - Is there a use for it?
Message-ID: <3CE94BF3.6394BCFF@ARRL.NET>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I have a Collins mechanical filter in hand with the specifications below. Seems like I should build something with it. Any comments, thoughts, suggestions, circuits, etc. to suggest? Maybe I should sell it for someone's worthy project? Thank you for your input.

73, Jim

--
Jim Larsen, AL7FS, Anchorage, Alaska
(BP51cc) - 61.101 North, 149.824 West
mailto:al7fs@arrl.net - <http://www.qsl.net/al7fs/>

Part Number 526-9427-000

Filter Type SYM

Center Frequency (kHz) 455

Min. Bandwidth (kHz) 1.85 @ 6 dB

Max. StopBandwidth 5.3 @ 60 dB

Max. Loss (25

Termination values indicated include all circuit and board stray

Source (K Ohms) 100

Load (K Ohms) 100

Parallel Capacitance pF (Input) 130

Parallel Capacitance pF (Output) 130

Date: Mon, 20 May 2002 15:34:24 -0400
From: "John P. Cummins, Sr." <jpcummins@charter.net>
To: w6toy@erols.com
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [126989] Re: FDIM Chairman, K4TJD
Message-ID: <3CE94FC0.3080900@charter.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Thanks for inventing FDIM Bruce and especially Bob...!!

Pickett, AD4S

Bruce Muscolino wrote:

> I am sure the current chairman of FDIM did a wonderful job. He is to be
> congratulated for his efforts. But, while we ar congratulating people,
> let us not forget where FDIM came from. It was the brainchild of Bob
> Gobrnick and myself. We started it to improve QRPer's knowledge.
> Nothing that has been done since would be possible if we hadn't done the
> first show! We had help from good volunteers. Thank them, especially
> Bob!
>
> 73
>
>

Date: Mon, 20 May 2002 15:41:26 -0400
From: "John P. Cummins, Sr." <jpcummins@charter.net>
To: w6toy@erols.com
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [126990] Re: FDIM Chairman, K4TJD
Message-ID: <3CE95166.9080406@charter.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed

Content-Transfer-Encoding: 7bit

For those of you who have not seen a copy of the FDIM Symposium Proceedings in recent years, the FDIM chairmen have given copious kudos to Bruce and Bob in the "Foreword" of the publication.

Pickett, AD4S

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> congratulated for his efforts. But, while we ar congratulating people,
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>

End of QRP-L Digest 2561

